

PARENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 99104CON/MBL	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 00/26957	International filing date (day/month/year) 29/09/2000	(Earliest) Priority Date (day/month/year) 01/10/1999
Applicant CABOT CORPORATION		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 00/26957

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09B67/20 C09B67/22 C09C1/56 C09C3/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09B C09C C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 895 522 A (ADAMS CURTIS E ET AL) 20 April 1999 (1999-04-20) claims; examples	1-31
P, A	WO 00 53681 A (CABOT CORP) 14 September 2000 (2000-09-14) page 4, line 4 - page 5, line 32 page 6, line 12 - line 17 page 6, line 7 - line 10	1-31
P, A	WO 00 52102 A (CABOT CORP) 8 September 2000 (2000-09-08) page 4, line 15 - page 5, line 30 page 6, line 6 - page 8, line 21 page 4, line 2 - line 4	1-31

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

* "A" document defining the general state of the art which is not considered to be of particular relevance

* "E" earlier document but published on or after the international filing date

* "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

* "O" document referring to an oral disclosure, use, exhibition or other means

* "P" document published prior to the international filing date but later than the priority date claimed

* "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

* "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

* "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

* "&" document member of the same patent family

Date of the actual completion of the international search

22 January 2001

Date of mailing of the international search report

30/01/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx: 31 651 epo nl
Fax (+31-70) 340-3016

Authorized officer

Ketterer, M

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 00/26957

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 38921 A (CABOT CORP) 5 August 1999 (1999-08-05) claims	1-31
A	US 5 698 016 A (ADAMS CURTIS E ET AL) 16 December 1997 (1997-12-16) cited in the application the whole document	1-31
A	WO 98 32800 A (KAUL BANSI LAL ; CLARIANT FINANCE BVI LTD (CH); CLARIANT INT LTD (C) 30 July 1998 (1998-07-30) claims	1,21
A	US 5 024 698 A (SCHWARTZ RUSSELL J ET AL) 18 June 1991 (1991-06-18) column 2, line 13 - line 28	1,8,21
A	EP 0 685 530 A (NIPPON KAYAKU KK) 6 December 1995 (1995-12-06) compound 19 claims	1,8,21
A	EP 0 937 724 A (CLARIANT GMBH) 25 August 1999 (1999-08-25) claims	1

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/26957

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5895522 A	20-04-1999	AU 8698598 A	01-03-1999
		CN 1275150 T	29-11-2000
		EP 1007595 A	14-06-2000
		WO 9907794 A	18-02-1999
		US 5968243 A	19-10-1999
WO 0053681 A	14-09-2000	AU 4170600 A	28-09-2000
WO 0052102 A	08-09-2000	AU 3725000 A	21-09-2000
WO 9938921 A	05-08-1999	AU 2487499 A	16-08-1999
		EP 1049746 A	08-11-2000
US 5698016 A	16-12-1997	AU 717371 B	23-03-2000
		AU 3473697 A	07-01-1998
		CA 2258191 A	18-12-1997
		CN 1227585 A	01-09-1999
		EP 0909296 A	21-04-1999
		JP 2000512327 T	19-09-2000
		WO 9747691 A	18-12-1997
		US 6110994 A	29-08-2000
WO 9832800 A	30-07-1998	AU 5572698 A	18-08-1998
		EP 0975697 A	02-02-2000
US 5024698 A	18-06-1991	AT 157690 T	15-09-1997
		CA 2078862 A	23-09-1991
		DE 69127540 D	09-10-1997
		DE 69127540 T	22-01-1998
		DK 524941 T	14-04-1998
		EP 0524941 A	03-02-1993
		ES 2107455 T	01-12-1997
		FI 923865 A	28-08-1992
		WO 9114744 A	03-10-1991
EP 0685530 A	06-12-1995	CN 1113505 A	20-12-1995
		DE 69514415 D	17-02-2000
		DE 69514415 T	24-08-2000
		JP 8048687 A	20-02-1996
		US 5734050 A	31-03-1998
		US 5859242 A	12-01-1999
EP 0937724 A	25-08-1999	DE 19835757 A	17-02-2000
		JP 11286489 A	19-10-1999

PATENT COOPERATION TREATY

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To: MICHELLE B. LANDO
CABOT CORPORATION
157 CONCORD ROAD
P.O. BOX 7001
BILLERICA MA. 01821-7001

PCT

MAY - 2 2002

NOTIFICATION OF TRANSMITTAL OF
INTERNATIONAL PRELIMINARY
EXAMINATION REPORT

(PCT Rule 71.1)

RECEIVED
CENTRAL FAX CENTER

FEB 17 2009

Date of Mailing
(day/month/year)

26 APR 2002

Applicant's or agent's file reference

99104CON/MBL

IMPORTANT NOTIFICATION

International application No.

PCT/US00/36957

International filing date (day/month/year)

29 SEPTEMBER 2000

Priority Date (day/month/year)

01 OCTOBER 1999

Applicant

CABOT CORPORATION

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international
2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.
4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices) (Article 39(1)) (see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

Name and mailing address of the IPEA/US

Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703) 805-3230

Authorized officer

TAYLOR VICTOR OH

Telephone No. (703) 805-1235

Form PCT/IPEA/416 (July 1992)*